



Federal Communications Commission

Approved by OMB
3060-0999
See instructions for
public burden estimate.

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2017 - December 31, 2017

Filing Confirmation Number: 0008064140

Filing Deadline: January 16, 2018

FRN: 0020964524

Filing Date: 01/16/2018 11:58 PM

General Report Information

Type of Company

Service Provider

De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

Company Information

Company Name: Cintex Wireless, LLC
Brand Names: Cintex Wireless
PO Box:
Street Address: 11565 Old Georgetown Rd.
City: Rockville
State: MD
Zip Code: 20852

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Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice

communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

N/A

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

N/A

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

N/A

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: cintexwireless.com

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Customer service representatives can answer questions on hearing aid compatibility.

Methodology for Functionality Levels

Low Tier: Voice-centric phones that support messaging - have small displays.

Mid Tier: Improved features, greater than 1 megapixel with better resolution with at least QCIF display.

High Tier: Improved camera features, greater than 2 megapixels with greater resolution (QVGA or better). Includes a touch screen.

Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 8

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	8	100%					8

Handset 1: VORTEX Beat 2.0

Handset Maker

VORTEX

Handset Model Name

Beat 2.0

FCC ID

2ADLJBEAT20

Air Interfaces/Frequency Bands

800 MHz GSM

1800 MHz GSM

1900 MHz GSM

2.4 GHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

Mid Tier: Improved features, greater than 1 megapixel with better resolution with at least QCIF display.

Remarks

Handset 2: VORTEX PROFILE

Handset Maker

VORTEX

Handset Model Name

PROFILE

FCC ID

2ADLJPROFILE

Air Interfaces/Frequency Bands

800 MHz GSM

1800 MHz GSM

1900 MHz GSM

2.4 GHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

Mid Tier: Improved features, greater than 1 megapixel with better resolution with at least QCIF display.

Remarks

Handset 3: VORTEX PROFILE 3G

Handset Maker

VORTEX

Handset Model Name

PROFILE 3G

FCC ID

2ADLJPROFILE3G

Air Interfaces/Frequency Bands

800 MHz GSM

1800 MHz GSM

1900 MHz GSM

2.4 GHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

High Tier: Improved camera features, greater than 2 megapixel with better resolution (QVGA or better). Includes a touch screen.

Remarks

Handset 4: VORTEX Pulse

Handset Maker

VORTEX

Handset Model Name

Pulse

FCC ID

2ADLJPULSE

Air Interfaces/Frequency Bands

800 MHz GSM
1800 MHz GSM
1900 MHz GSM
2.4 GHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

Mid Tier: Improved features, greater than 1 megapixel with better resolution with at least QCIF display.

Remarks

Handset 5: VORTEX QWERTY

Handset Maker

VORTEX

Handset Model Name

QWERTY

FCC ID

2ADLJQWERTY

Air Interfaces/Frequency Bands

800 MHz GSM
1800 MHz GSM
1900 MHz GSM
2.4 GHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

Mid Tier: Improved features, greater than 1 megapixel with better resolution with at least QCIF display.

Remarks

Handset 6: VORTEX VOLT

Handset Maker

VORTEX

Handset Model Name

VOLT

FCC ID

2AIVG-VOLT

Air Interfaces/Frequency Bands

800 MHz GSM
1800 MHz GSM
1900 MHz GSM
2.4 GHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

Mid Tier: Improved features, greater than 1 megapixel with better resolution with at least QCIF display.

Remarks

Handset 7: Xwireless Hotspot

Handset Maker

Xwireless

Handset Model Name

Hotspot

FCC ID

2ADLJHOTSPOTII

Air Interfaces/Frequency Bands

800 MHz GSM

1800 MHz GSM

1900 MHz GSM

2.4 GHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

Mid Tier: Improved features, greater than 1 megapixel with better resolution with at least QCIF display.

Remarks

Handset 8: Xwireless ZR1

Handset Maker

Xwireless

Handset Model Name

ZR1

FCC ID

2ADLJZR1

Air Interfaces/Frequency Bands

800 MHz GSM

1800 MHz GSM

1900 MHz GSM

2.4 GHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

Mid Tier: Improved Features, greater than 1 megapixel with better resolution with at least QCIF display.

Remarks

Certification

This Report has been certified by:

Andrew H Hong General Counsel
01/16/2018 11:58 PM